#### MONSANTO

From:	Gordon A. Grundma	nn CS6G	Corporate Engineering	(4-6112)
Date:	January 31, 1985	cc:		CS6G
Subj:	Project Progress	Meetings	L.V. Bumbicka R.M. Calles	1740 CS6G
Re:	CEA 3808 - Main S	outh Trunk Sewer	M.A. Coco R.J. Geile E.R. Hartman	Alberici CS6G CS6G
TO:	J. Becherle T.N. Carrico	Alberici* 1740*	P.R. Hoemann L.C. Kreh	1740
	W.C. Koester	Alberici* CS6G*	F.A. Mayse	F2ED CS6G
	K.W. Lichtenheld C.J. Lotz	Alberici* 1740*	R.J. Murphy R.L. Wiese	1740 CS6G
	R.L. Nelson K.W. Petterson	1740*	*Present at meeting	
	O.N. Shipley T.W. Wright	1740* CS6G		

Following are minutes of the meeting held at the CED construction trailers on 01/31/85 at 9:00 a.m.

## 1. Construction Progress

- a. Minimal progress has been made since 01/16/85 when the project was stopped for safety reasons while benzene was being delivered by trucks to the storage tank near the sewer work. This situation will be in effect through 02/01/85. Barge service could be back in operation by 02/02/85.
- b. Additional trench was excavated to about 400'. The concrete base for the 42° pipe has been formed and poured to about 375'.
- c. Water testing of the 42° pipe began. Results are discussed later.
- d. Preparations for work on manhole 1-DD are in progress.

## 2. Storage West of ACL

The temporary unloading facilities are operational.

### 3. BBZ Access

WGK 4084786

Work on the items required to keep BBZ operational during the construction period will begin in the near future.

It was suggested that a mat across the trench be furnished for maintenance trailers. The project is requesting an alternative to this item since it is felt that mats across the trench are not desirable. Nelson and Carrico to review with BBZ personnel.

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# 4. Dewatering Pump Malfunction Lights

The dewatering pump control system was designed so that a light would come on to show that the pump had failed when it should have been running. This method of operation will continue.

The control system on dewatering pump #3 is not working correctly. Shipley to get it repaired.

## 5. VCP Joints

- a. A letter was received from <u>Alberici</u> pertaining to the VCP joint costs and previous correspondence from Monsanto. A meeting to discuss these costs was requested at an apropositime in the future.
- b. Hydro tests were made on two (2) sections of the sewer. On the first section, one of the three joints tested had several small weep type leaks at the top. On the second section tested, two of the four joints leaked. One joint had a few small weep leaks and the other joint tended to leak all around indicating this was not a good joint.

Several methods for repairing the leaks were proposed. After much discussion, it was decided that the joint material must be ground out in the failure area and replaced.

### 6. BBW Access

Due to the hydro leaks in the 42° pipe joints discussed above, the railroad track for BBW, originally scheduled to be back in operation on 02/01/85, will be delayed by approximately a month to 03/01/85. The project maintains a continued priority effort to get this track back in operation as soon as possible.

## 7. Care of Flow

Discussions were held over the definition of "care of flow" and what the responsibilities are for both Alberici and Monsanto. There is disagreement and this subject will be discussed further at future meetings.

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## 8. Miscellaneous

- a. Building 245 will have a turnaround in April. They have a railroad track that carries phosphorous cars that need continued access. Although the project is a long way from this area, we should take a look to see if any pre-planning is required. Reference drawing C9. Shipley
- b. Koester has updated the Alberici schedule to cover the first 600' of sewer work. Copies will be distributed to project personnel for review. The schedule will be discussed at the next two meetings.

The next progress meeting will be held at the CED construction trailers at 9:00 a.m. on Thursday, February 7, 1985.

Gordon A. Grundmann

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